Atty. Docket No. CH920000036US1 (590.060)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: BERGAN et al.

Group Art: 2121

: 09/888,699

Examiner: Meltin Bell

: June 24, 2001

For

: NATURAL LANGUAGE PROCESSING METHODS AND SYSTEMS (as amended)

HON. ASSISTANT COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, VA 22313-1450 RECEIVED

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Technology Center 2100

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. The items listed on Form PTO-1449, a copy of which is enclosed, may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The submission of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that no other items than those identified herein exist. The Examiner is respectfully requested to fully consider the items and to independently ascertain their teaching.

1.	[]	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English language, an English language translation of that item or a portion thereof or a concise explanation of the relevance of that item is enclosed:
		A: B:
2.	[X]	For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English

[X] For each of the following items listed on the enclosed copy of Form PTO-1449 that is not in the English
language, a concise explanation of the relevance of that item is incorporated in the specification of the
above-identified application.

3.	[]	Any copy of the items listed on the enclosed copy of Form PTO-1449 that is not enclosed with this
		Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office
		in the prior [] Continuation, [] Divisional or [] Continuation-In-Part application under 37 C.F.R. § 1.60,
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FERENCE & ASSOCIATES Information Disclosure Statement

4.		No fee is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in mpliance with:							
		[]	37	C.F.R. § 1.97(b)(1), within three months of the filing date of the above-identified application.					
		[]		C.F.R. § 1.97(b)(2), within three months of the date of entry into the national stage as set forth in § 91 in an international application.					
		[]	37	C.F.R. § 1.97(b)(3), before the mailing date of a first Office action on the merits.					
5.	[]	cor dat	nplia	is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in ance with 37 C.F.R. § 1.97(c), after the period specified in paragraph 4 above but before the mailing a final action or a Notice of Allowance (where there has been no prior final action), and is anied by one of the verifications pursuant to 37 C.F.R. § 1.97(e) set forth in paragraph 9 below.					
6.	[X]	A fee is due under 37 C.F.R. § 1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. § 1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a notice of allowance (where there has been no prior final action):							
		[]	Ac	check in the amount of \$180.00 is enclosed in payment of the fee.					
		[X]	fee	ase charge IBM Corporation Deposit Account No. 50-0510 the amount of \$180.00, to cover the . In the event of non-payment or improper payment of a required fee, the Commissioner is horized to charge or credit Deposit Account No. 50-0510 as required to correct the error.					
7.	[]	cor	nplia	due under 37 C.F.R. § 1.17(i) for this Information Disclosure Statement since it is being filed in since with 37 C.F.R. § 1.97(d), after the mailing date of a final action or a notice of allowance, wer comes first, but before payment of the issue fee, and is accompanied by:					
		a.	one	of the certifications pursuant to 37 C.F.R. § 1.97(e) set forth in paragraph 9 below; and					
		b.	the	attached petition requesting consideration of this Information Disclosure Statement; and					
		c.	the	fee due under 37 C.F.R. § 1.17(i) which is paid as set forth in paragraph 10 below.					
8.	[]			due under 37 C.F.R. § 1.17(i) for this Information Disclosure Statement since it is being filed in unce with:					
		a.	[]	37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition To Withdraw Application From Issue.					
		b.	[]	37 C.F.R. § 1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition To Withdraw Application From Issue.					
		c.	[]	The fee due under 37 C.F.R. § 1.17(i) is paid as set forth in paragraph 10 below.					

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9.	[]	I hereby certify that each item of information contained in this Information Disclosure Statement was cited
		in a communication from a foreign patent office in a counterpart foreign application not more than three
		months prior to the filing of this Information Disclosure Statement.

- [] I hereby certify that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to my knowledge after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.
- 10. [] A check in the amount of \$130.00 is enclosed in payment of the fee due under 37 C.F.R. § 1.17(i).

Respectfully submitted,

FERENCE & ASSOCIATES

Dated: May 12, 2004

Stanley D. Ference III Registration No. 33,879

Mailing Address:

FERENCE & ASSOCIATES 400 Broad Street Pittsburgh, Pennsylvania 15143 (412) 741-8400 (412) 741-9292 - Facsimile

CERTIFICATE OF MAILING

I hereby certify that this correspondence and any documents referred to as enclosed therewith are being deposited with the United States Postal Service as Express Mail Post Office to Addressee, Label EV331365450, addressed to the Commissioner for Patents, PO Box 1450,

Alexantiria VA 22313-1450 pn 12 May 2004.

Stanley D. Ference III Reg. No. 33,879 12 May 2004 Date of Signature

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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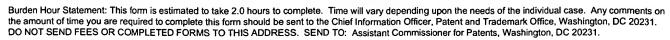
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SURE	Filing Date	June 24, 2001				
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nry)	Examiner Name	Meltin Bell				
	Attorney Docket Number	CH030000036HS:				

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS								
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²					
	R.V.GUHA et al., "Enabling agents to work together", Communications of the ACM, Vol. 7, July 1994, pp. 127-142.							
		T.J. Schult, "Transparente Trivialitaten: Cyc-Wissenbasis in WWW", c't. 1996, Vol. 10, pp. 118-121.	1					
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					Group Art Unit	2121	
		(use as many shee	ts as	necessary)	Examiner Name	Meltin Bell	
	Sheet	1	of	2	Attorney Docket Number	CH920000036US1	

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cite No.1	U.S. Paten Number	t Document Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
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FOREIGN PATENT DOCUMENTS									
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.



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